II. Listing of Claims

1. (Currently Amended) An electric motor, ~~in particular an external rotor motor,~~ comprising:

a stator having a stator connecting section; and

a motor carrier having a motor carrier connecting section;

the stator connecting section being [[which is]] attached to the motor carrier connecting section ~~by means of latching elements to a motor carrier~~ using a plug-in joining [[operation]] connection, wherein elastic elements for isolating vibration are arranged in [[the]] a connecting region between the stator and the motor carrier, whereby ~~in such a way that~~ the stator is connected to the motor carrier only indirectly by means of the elastic elements; and

spring clamps having a latching section, the spring clamps engaging over the motor carrier connecting section in the radial and axial directions relative to the stator axis of rotation in order to abut against the associated elastic element and latched with the latching section at an end of the motor carrier connecting section.

2. (Currently Amended) The electric motor as claimed in claim 1, ~~further comprising the stator and the motor carrier having a~~ wherein the stator connecting section and [[a]] the motor [[connection]] carrier connecting section [[which]] are coaxial relative to the stator axis of rotation ~~with respect to the axis of the motor~~, the stator connecting section plugged ~~one over the other or one~~ into motor carrier connecting section [[the other]] ~~with radial spacing~~, the elastic elements ~~each sitting with radial and axial prestress~~ disposed in a gap region [[(26)]] formed between the

motor carrier and stator connecting sections, and ~~being arranged~~ distributed in a radially symmetrical fashion.

3. (Currently Amended) The electric motor as claimed in claim 2, wherein the stator connecting section and the motor carrier connecting section comprise ~~essentially~~ substantially annular web sections which extend axially, the motor carrier connecting section of the motor carrier engaging over the stator connecting section of the stator, ~~on the outside.~~

4. (Currently Amended) The electric motor as claimed in claim 2, wherein the elastic elements individually comprise ~~individual, essentially~~ substantially planar shaped elements, each with inner and outer surfaces which are shaped to match corresponding abutment regions of the motor carrier connecting section and the stator connecting section.

5. (Original) The electric motor as claimed in claim 3, wherein each elastic element is held on the external circumference of the stator connecting section using a securing means ~~in such a way that~~ configured to create a positively locking connection ~~is provided~~ in the axial direction, and at least one frictionally locking connection ~~is provided~~ in the radial direction, ~~and circumferential directions.~~

6. (Original) The electric motor as claimed in claim 5, wherein the securing means [[comprise]] comprises a tongue/groove connection ~~which extends~~ extending in the ~~circumferential~~ radial direction and [[has]] having a clippable frictionally locking connection.

7. (Currently Amended) The electric motor as claimed in claim 3 wherein the ~~motor carrier is pushed with its~~ motor carrier connecting section ~~over~~ engages the elastic elements in a frictionally locking fashion, each elastic element being held ~~in the pushed-on state~~ in a positively locking fashion in the axial direction between an abutment step within the motor carrier connecting section and [[a]] the spring clamp, ~~which is fitted on as a latching element.~~

Cancel Claim 8.

9. (Currently Amended) The electric motor as claimed in one of claim 2, wherein the stator connecting section is a component ~~which is~~ integrally formed onto a stator insulation means composed of ~~dureplast~~ of a composite material sold under the trademark DUROPLAST.

Cancel Claims 10 - 18.

19. (Original) The electric motor as claimed in claim 2, wherein the motor carrier [[comprising]] further comprises a holding flange with a bottom wall integrally connected to [[and]] the stator connecting section ~~which is integrally connected thereto~~.

20. (Currently Amended) The electric motor as claimed in claim 2, wherein the motor carrier [[comprising]] further comprises a wall ring with [[an]] a pot-like

inner part, which has the motor carrier connecting section[[. and]] is connected to an outer ring ~~which is connected thereto~~ by means of spoke elements.

21. (New) An electric motor, comprising a stator which is attached by means of latching elements to a motor carrier using a joining connection, wherein elastic elements for isolating vibration are arranged in a connecting region between the stator and the motor carrier, whereby the stator is connected to the motor carrier only indirectly by means of the elastic elements;

wherein the stator connecting section and the motor carrier connecting section are coaxial relative to the stator axis of rotation, the stator connecting section plugged into motor carrier connecting section, the elastic elements disposed in a gap region formed between the motor carrier and stator connecting sections, and distributed in a radially symmetrical fashion;

wherein the stator connecting section and the motor carrier connecting section comprise substantially annular web sections which extend axially, the motor carrier connecting section engaging over the stator connecting section;

wherein the motor carrier connecting section enages the elastic elements in a frictionally locking fashion, each elastic element being held in a positively locking fashion in the axial direction between an abutment step within the motor carrier connecting section and a spring clamp;

wherein the spring clamp engages over the motor carrier connecting section in the axial direction relative to the stator axis of rotation and engages, with a supporting section a first end, in the motor carrier connecting section in the radial and axial directions relative to the stator axis of rotation in order to abut against the

associated elastic element, and latch with a latching section at a second end of the motor carrier connecting section.

22. (New) An electric motor, comprising a stator which is attached by means of latching elements to a motor carrier using a joining connection, wherein elastic elements for isolating vibration are arranged in a connecting region between the stator and the motor carrier, whereby the stator is connected to the motor carrier only indirectly by means of the elastic elements;

wherein the stator connecting section and the motor carrier connecting section are coaxial relative to the stator axis of rotation, the stator connecting section plugged into the motor carrier connecting section forming a gap region between the motor carrier connecting section and the stator connecting section, the elastic elements disposed in the gap region and distributed in a radially symmetrical fashion;

wherein the stator connecting section additionally forms part of an inner electronics housing for holding motor control electronics, an inner housing cap being connected to the stator connecting section by means of latching elements which can be connected axially.

23. (New) The electric motor as claimed in claim 22, further comprising a circumferential seal, the circumferential seal being composed of a soft elastic plastic and is molded in particular onto the housing cap and arranged between the housing cap and the stator connecting section.

24. (New) The electric motor as claimed in claim 22, wherein a printed circuit board is arranged within the inner electronics housing and is located perpendicularly relative to the stator axis of rotation.

25. (New) The electric motor as claimed in claim 22, wherein internal electrical connections between the stator windings and the motor control electronics are made via plug-type connections which can be joined axially.

26. (New) The electric motor as claimed in claim 22, wherein the motor control electronics further comprise an interface for connecting an external control line, the interface having a plug-type connection which can be joined axially and is accessible through an opening in the inner electronics housing, the opening being closed off by a detachable closure element.

27. (New) The electric motor as claimed in claim 22, wherein a mounting opening is formed within the stator between the inner electronics housing and a rotor bearing, the mounting opening having a closure part for closing the mounting opening.

28. (New) The electric motor as claimed in claim 27, wherein the closure part is composed of an elastic material and abuts the printed circuit board by means of molded-on projections in order to provide support against vibrations of the printed circuit board.

29. (New) The electric motor as claimed in claim 22, wherein the motor control electronics further comprise a rotor position sensor, which projects into the stator and is surrounded by an electrically insulating, cup-like insulating means.

30. (New) An electric motor comprising a stator which is attached by means of latching elements to a motor carrier using a joining connection, wherein elastic elements for isolating vibration are arranged in a connecting region between the stator and the motor carrier, whereby the stator is connected to the motor carrier only indirectly by means of the elastic elements;

wherein an external connecting cable is connected by means of a connecting plug which can be plugged in axially.